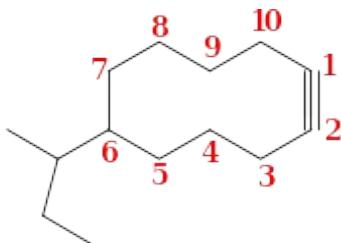

ASSIGNMENT**QUESTION 1**

Are the following names CORRECT or INCORRECT? If any name is incorrect, give the correct name.

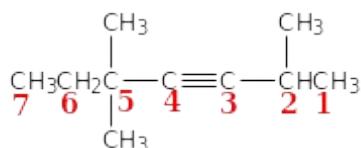
NAME	CORRECT or INCORRECT
2-isopropyl-4-methylheptane	
2,3,5-trimethyloctane	INCORRECT
2-methyl-1-propene	
2-methylpropene	INCORRECT
<i>cis</i> -2-methyl-2-butene	
2-methyl-2-butene	INCORRECT
1-methylcyclohexane	
methylcyclohexane	INCORRECT
4-nitro-1-cyclopentene	
4-nitrocyclopentene	INCORRECT
2-ethyl-1-methylcyclopentane	
1-ethyl-2-methylcyclopentane	INCORRECT
1- <i>tert</i> -butyl-4-bromo-2-methylcycloheptane	
4-bromo-1-tert-butyl-2-methylcycloheptane	INCORRECT
3-ethyl-4,4-dimethylhexane	
4-ethyl-3,3-dimethylhexane	INCORRECT
<i>sec</i> -butylcyclopropane	
2-cyclopropylbutane	INCORRECT
3-methyl-5-octyne	

6-methyl-3-octyne

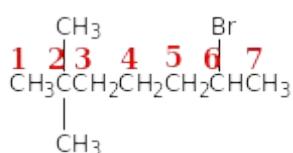
INCORRECT



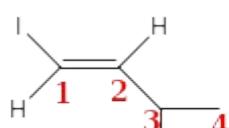
6-sec-butylcyclohexene



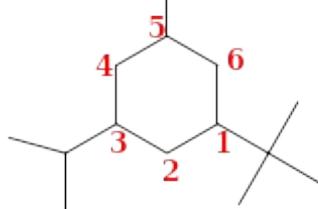
2,5,5-trimethyl-3-heptyne



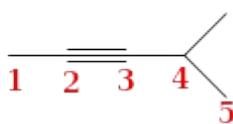
6-bromo-2,2-dimethylheptane



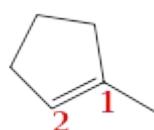
trans-1-iodo-3-methyl-1-butene



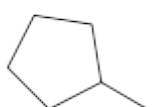
1-tert-butyl-3-isopropyl-5-methylcyclohexane



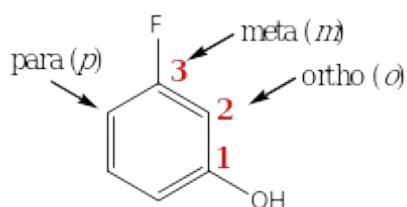
4-methyl-2-pentyne



1-methylcyclopentene



methylcyclopentane



m-fluorophenol or 3-fluorophenol